

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	226	variable adj transmitter	US-PGPUB; USPAT	OR	ON	2003/04/03 16:52
S2	0	(variable adj rate adj transmitter) and (parallel adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/09 12:04
S3	140	parallel adj coding	US-PGPUB; USPAT	OR	ON	2003/04/03 17:03
S4	3	multi adj rate adj transmitter	US-PGPUB; USPAT	OR	ON	2003/04/03 17:05
S5	0	(multi adj rate adj transmitter) and (parallel adj coding)	US-PGPUB; USPAT	OR	ON	2003/04/03 17:14
S6	0	(parallel adj coding) same (plurality adj convolution adj circuit)	US-PGPUB; USPAT	OR	ON	2003/04/03 17:15
S7	0	(plurality adj convolution adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:16
S8	0	(parallel adj convolution adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2004/12/14 10:07
S9	2	(plurality adj convolution adj cod\$5)	US-PGPUB; USPAT	OR	ON	2003/04/03 17:18
S10	0	(plurality adj convolution adj cod\$5) and punctu\$5	US-PGPUB; USPAT	OR	ON	2003/04/03 17:19
S11	118	(convolution adj cod\$5) and punctu\$5	US-PGPUB; USPAT	OR	ON	2003/04/03 17:37
S12	53	(convolution adj cod\$5) same punctu\$5	US-PGPUB; USPAT	OR	ON	2003/04/03 17:28
S13	0	(plurality adj convolution adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:34
S14	0	(parallel adj convolution adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:30
S15	3	(parallel adj convolution\$4 adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:32
S16	7	(parallel adj turbo\$4 adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:34
S17	2	(plurality adj turbo\$4 adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:34
S18	3	(plurality same convolution adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/03 17:35
S19	1	(convolution adj cod\$5) and punctu\$5 and discrimination	US-PGPUB; USPAT	OR	ON	2003/04/03 17:39
S20	3	(puncture adj circuit) and discrimination	US-PGPUB; USPAT	OR	ON	2003/04/03 17:40
S21	0	(puncture adj circuit) and (discrimination adj circuit)	US-PGPUB; USPAT	OR	ON	2003/04/03 17:40

S22	0	(puncture adj circuit) and (data adj discrimination)	US-PGPUB; USPAT	OR	ON	2003/04/03 17:41
S23	1	parallel adj convolution adj coding	US-PGPUB; USPAT	OR	ON	2003/04/04 08:20
S24	1	plurality adj convolution adj coding	US-PGPUB; USPAT	OR	ON	2003/04/04 08:15
S25	2	plurality adj convolution adj cod\$5	US-PGPUB; USPAT	OR	ON	2003/04/04 08:36
S26	1	"5996104".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 08:16
S27	1	(plurality adj convolution\$3 adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 09:08
S28	0	(multi adj dimensional adj convolution\$3 adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 08:20
S29	0	(parallel adj dimensional adj convolution\$3 adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 08:20
S30	0	muti adj rate adj transmit\$5	US-PGPUB; USPAT	OR	ON	2003/04/04 08:21
S31	4	multi adj rate adj transmit\$5	US-PGPUB; USPAT	OR	ON	2003/04/04 08:35
S32	1	"5442626".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 08:36
S33	1	"5438590".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 08:36
S34	23	(plurality adj cod\$5) and puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 08:43
S35	1	"5898737".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 08:44
S36	1	"714"/\$.ccls. and (plurality adj convolution\$3 adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 09:11
S37	0	"714"/\$.ccls. and (plurality adj convolution\$3 adj cod\$5) and (puncture adj circuit)	US-PGPUB; USPAT	OR	ON	2003/04/04 09:12
S38	0	(transmission adj control adj circuit) and (multi adj rate)	US-PGPUB; USPAT	OR	ON	2003/04/04 09:15
S39	576	transmission adj control adj circuit	US-PGPUB; USPAT	OR	ON	2004/12/08 12:11
S40	45	(transmission adj control adj circuit) and (modulation) and clock	US-PGPUB; USPAT	OR	ON	2003/04/04 10:09
S41	131	"4980897"	US-PGPUB; USPAT	OR	ON	2003/04/04 10:09
S42	1	"4980897".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 10:10

S43	0	"4965787".ccls..pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 10:11
S44	1	"4965787".pn.	US-PGPUB; USPAT	OR	ON	2003/04/04 10:39
S45	0	(multi-channel adj convolution adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 10:40
S46	0	(multi-channel adj convolution adj cod\$5) same puncture	US-PGPUB; USPAT	OR	ON	2003/04/04 10:42
S47	62	714/790.ccls. and (convolutional adj cod\$5)	US-PGPUB; USPAT	OR	ON	2003/04/04 11:23
S48	25	714/792.ccls. and (puncture)	US-PGPUB; USPAT	OR	ON	2003/04/04 11:24
S49	1	"4980897".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 10:31
S50	1	"4965787".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 10:31
S51	0	(variable adj rate adj transmitter) and (input adj modulat\$5)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:33
S52	0	(variable adj rate adj transmitter) and (modulat\$5 adj mode)	US-PGPUB; USPAT	OR	ON	2003/08/26 12:06
S53	6	(variable adj rate adj transmitter) and (modulat\$5)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:35
S54	12	(modulation adj mode) and (variable adj rate)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:42
S55	3	(modulation adj mode) and (adaptive adj coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:40
S56	0	(modulation adj mode) and (variable adj coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:41
S57	2	(modulation adj mode) and (coding adj ratio)	US-PGPUB; USPAT	OR	ON	2003/08/26 11:09
S58	1337	modulation adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 10:43
S59	251	(modulation adj mode) and (coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:47
S60	1	"5825807".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 10:55
S61	1047	input adj modulation	US-PGPUB; USPAT	OR	ON	2003/08/26 11:08
S62	837213	input adj modulation aj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 11:06
S63	0	input adj modulation adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 11:15
S64	5	(modulation adj mode) and SIMO	US-PGPUB; USPAT	OR	ON	2003/08/26 10:57

S65	9	(modulation adj mode) and MISO	US-PGPUB; USPAT	OR	ON	2003/08/26 10:58
S66	0	MISO and (coding adj ratio)	US-PGPUB; USPAT	OR	ON	2003/08/26 10:59
S67	18	(transmission adj rate) and (coding adj ratio)	US-PGPUB; USPAT	OR	ON	2003/08/26 11:01
S68	13	(transmission adj rate) and (variable adj coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 11:04
S69	238	370/538.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/26 11:05
S70	0	input adj modulation adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 11:17
S71	0	input adj modulat\$5 adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 11:07
S72	43	(coding adj ratio) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 11:14
S73	0	(variable adj coding adj ratio) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 11:14
S74	24	(modulation adj mode) and (parallel adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 11:15
S75	254	input\$5 same (modulation adj mode)	US-PGPUB; USPAT	OR	ON	2003/08/26 11:23
S76	50	input\$5 near5 (modulation adj mode)	US-PGPUB; USPAT	OR	ON	2003/08/26 13:55
S77	0	(multi adj rate adj transmitter) and (modulat\$5 adj mode)	US-PGPUB; USPAT	OR	ON	2003/08/26 13:14
S78	0	multi adj rate adj transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 12:06
S79	2	adaptive adj rate adj transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 12:08
S80	2	(adaptive adj rate) and (modulation adj mode)	US-PGPUB; USPAT	OR	ON	2003/08/26 13:11
S81	6	(coding) and ((modulation adj mode) near5 input)	US-PGPUB; USPAT	OR	ON	2003/08/26 13:12
S82	16	multi adj rate adj signal adj process\$5	US-PGPUB; USPAT	OR	ON	2003/08/26 13:18
S83	48	selectable adj modulation	US-PGPUB; USPAT	OR	ON	2003/08/26 13:44
S84	178	370/536.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/26 13:22
S85	3	selectable adj modulation adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 15:53
S86	2809	(serial adj parallel) and coding	US-PGPUB; USPAT	OR	ON	2003/08/26 13:46

S87	272	(serial adj parallel) same coding	US-PGPUB; USPAT	OR	ON	2003/08/26 13:46
S88	127	(serial adj parallel) same coder	US-PGPUB; USPAT	OR	ON	2003/08/26 13:47
S89	6	coding and (input\$5 near5 (modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 13:57
S90	251	coding and ((modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:09
S91	6	coding and (input near5 (modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:21
S92	0	(input near5 (modulation adj operation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:11
S93	12	((modulation adj operation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:15
S94	0	((input adj modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:15
S95	68	((modulation adj mode) near8 input)	US-PGPUB; USPAT	OR	ON	2003/08/26 14:16
S96	0	((modulation adj mode) near8 input) and (parallel adj coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 14:16
S97	0	(parallel adj coding) and (predetermined adj (modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:26
S98	0	(parallel adj coding) and ((modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:22
S99	157	parallel adj coding	US-PGPUB; USPAT	OR	ON	2003/08/26 14:22
S100	0	((serial adj parallel) near5 coding) and ((modulation adj mode))	US-PGPUB; USPAT	OR	ON	2003/08/26 14:29
S101	44	((serial adj parallel) near5 coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:23
S102	178	370/536.ccls.	US-PGPUB; USPAT	OR	ON	2003/08/26 14:50
S103	0	370/536.ccls. and ((serial adj parallel) near5 coding)	US-PGPUB; USPAT	OR	ON	2003/08/26 14:52
S104	14	370/536.ccls. and (serial adj parallel)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:20
S105	1	"5757867".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 15:20
S106	1	"5640416".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 15:21
S107	6	(polyphase adj filter) same (variable adj rate)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:22
S108	7	(serial adj parallel) same (variable adj rate)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:30

S10 9	0	(serial adj parallel) same (selectable adj modulation)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:30
S11 0	3	(serial adj parallel) and (selectable adj modulation)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:32
S11 1	2	(parallel near8 (data adj input)) and (selectable adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:34
S11 2	6	(coding) and (selectable adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:36
S11 3	0	SIMO and (selectable adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:55
S11 4	0	SIMO and (selectable adj modulation)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:36
S11 5	48	(selectable adj modulation)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:45
S11 6	4	(selectable adj modulat\$5) and (parallel adj data)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:46
S11 7	1	(selectable adj modulat\$5) and (parallel adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:47
S11 8	0	(selectable adj modulat\$5) and (parallel adj input adj bit)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:50
S11 9	14	"5757867"	US-PGPUB; USPAT	OR	ON	2003/08/26 15:50
S12 0	0	selectable adj multi adj rate adj transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:54
S12 1	1	selective adj multi adj rate adj transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:54
S12 2	17	(selectable adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 16:14
S12 3	390	(predetermined adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:57
S12 4	9	(predetermined adj modulation) and transmitter and (plurality adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 15:56
S12 5	2679	(modulation near5 select\$5) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 15:58
S12 6	68	(modulation near5 select\$5) and transmitter and (parallel adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 16:01
S12 7	47	transmitter and (parallel adj bit adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 16:04
S12 8	0	(single adj input adj multiple adj output) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 16:05
S12 9	102	(single adj input adj multiple adj output)	US-PGPUB; USPAT	OR	ON	2003/08/26 16:12
S13 0	1	"5640416".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 16:12

S13 1	1	"5631610".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 16:13
S13 2	1	"5504785".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 16:13
S13 3	41	(selective adj modulation) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 16:26
S13 4	1	((programmable adj modulat\$5) with mode) and transmitter	US-PGPUB; USPAT	OR	ON	2003/08/26 16:28
S13 5	3	(programmable adj modulat\$5) and (parallel adj input)	US-PGPUB; USPAT	OR	ON	2003/08/26 16:29
S13 6	64	programmable adj modulat\$5	US-PGPUB; USPAT	OR	ON	2003/08/26 16:37
S13 7	33	programmable adj modulator	US-PGPUB; USPAT	OR	ON	2003/08/26 16:50
S13 8	0	programmable adj modulat\$5 adj mode	US-PGPUB; USPAT	OR	ON	2003/08/26 16:50
S13 9	2	(programmable adj modulat\$5) same mode	US-PGPUB; USPAT	OR	ON	2003/08/26 16:54
S14 0	1	"5420887".pn.	US-PGPUB; USPAT	OR	ON	2003/08/26 16:54
S14 1	19	332/103.ccls. and (programmable same modulator)	US-PGPUB; USPAT	OR	ON	2003/08/28 09:22
S14 2	1	"5258938".pn.	US-PGPUB; USPAT	OR	ON	2003/08/28 09:08
S14 3	9	"5420887"	US-PGPUB; USPAT	OR	ON	2003/08/28 09:08
S14 4	79	"332"/\$.ccls. and (programmable same modulator)	US-PGPUB; USPAT	OR	ON	2003/08/28 09:23
S14 5	41	"332"/\$.ccls. and (programmable near8 modulator)	US-PGPUB; USPAT	OR	ON	2003/08/28 09:25
S14 6	2	"332"/\$.ccls. and (programmable adj digital adj modulator)	US-PGPUB; USPAT	OR	ON	2003/08/28 09:26
S14 7	5	programmable adj digital adj modulator	US-PGPUB; USPAT	OR	ON	2003/08/28 09:26
S14 8	0	(adaptive adj coding) same (input adj clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:07
S14 9	2	(adaptive adj coding) same (clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:10
S15 0	0	(variable adj coding) same (clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:12
S15 1	0	(fractional adj coding) same (clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:22
S15 2	8	(variable adj transmitter) same (clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:23

S15 3	0	(variable adj rate adj transmitter) same (input near clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:23
S15 4	0	(variable adj rate adj transmitter) and (input near clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:24
S15 5	0	(adaptive adj rate adj transmitter) and (input near clock)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:24
S15 6	2	(adaptive adj rate adj transmitter)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:26
S15 7	4	(multi adj rate adj transmitter)	US-PGPUB; USPAT	OR	ON	2004/12/06 16:26
S15 8	4	("5515396"   "5583884"   "5625639"   "5748668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:44
S15 9	0	(parallel adj coding) and (input near modulation)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:45
S16 0	193	(parallel adj coding)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:45
S16 1	1	(parallel adj coding) same (input near clock)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:45
S16 2	24	"375"/\$.ccls. and (parallel adj coding)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:56
S16 3	0	"375"/\$.ccls. and (parallel adj coding) and (input\$5 near clock)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:56
S16 4	125	"370"/\$.ccls. and (adaptive adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/08 12:12
S16 5	29	"370"/\$.ccls. and (adaptive adj cod\$5) and OFDM	US-PGPUB; USPAT	OR	ON	2004/12/08 12:12
S16 6	9	("5063574"   "5291289"   "5748147"   "5757766"   "5771224"   "5822323"   "5848107"   "5952922"   "6009073").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 12:25
S16 7	2	multi adj rate adj OFDM	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 12:26
S16 8	4	multi adj rate adj transmitter	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 12:26
S16 9	4	("5515396"   "5583884"   "5625639"   "5748668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 15:21
S17 0	1	"5402441".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 15:21

S17 1	0	(adaptive adj rate adj transmitter) and (parallel adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/09 12:04
S17 2	2	(adaptive adj rate adj transmitter)	US-PGPUB; USPAT	OR	ON	2004/12/09 12:05
S17 3	7	("5012518"   "5305421"   "5383184"   "5414796"   "5657420"   "5778338"   "5940439").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:06
S17 4	1355	adaptive adj cod\$5	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:06
S17 5	5	(adaptive adj cod\$5) and (input adj clock)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:08
S17 6	47	(adaptive adj cod\$5) and (input near clock)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:09
S17 7	22	(adaptive adj cod\$5) and (MIMO)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:10
S17 8	8	("5559810"   "5815488"   "5933421"   "6044485"   "6064662"   "6144711"   "6167031"   "6175550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:26
S17 9	0	"375"/\$.ccls. and (variable adj coding adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:27
S18 0	0	"375"/\$.ccls. and (adaptive adj coding adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:27
S18 1	0	(adaptive adj coding adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:27
S18 2	1	(variable adj coding adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:28
S18 3	194	parallel adj coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:28
S18 4	1	(parallel adj coding) same (clock near input)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:29
S18 5	158	(parallel adj coding) and (adaptive rate)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/09 12:30
S18 6	8	"375"/\$.ccls. and ((transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:12
S18 7	1	"455"/\$.ccls. and ((transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:13

S18 8	4	"370"/\$.ccls. and ((transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:16
S18 9	0	"370"/\$.ccls. and ((variable adj transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:14
S19 0	0	"370"/\$.ccls. and ((adaptive adj transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:14
S19 1	0	"375"/\$.ccls. and ((adaptive adj transmission adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:14
S19 2	0	"375"/\$.ccls. and ((adaptive adj transmission adj rate) and ("same" adj input\$3 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:15
S19 3	0	"375"/\$.ccls. and ((adaptive adj transmission adj rate) and ("single" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:15
S19 4	0	"375"/\$.ccls. and ((adaptive adj coding adj rate) and ("single" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:21
S19 5	0	((adaptive adj coding adj rate) and ("single" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:15
S19 6	15	375/260.ccls. and ("same" adj clock)	US-PGPUB; USPAT	OR	ON	2004/12/13 15:16
S19 7	6	"375"/\$.ccls. and ((adaptive adj coding adj rate))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:37
S19 8	1	"6084919".pn.	US-PGPUB; USPAT	OR	ON	2004/12/13 15:34
S19 9	10	("4756007"   "5345470"   "5504776"   "5541955"   "5574747"   "5592469"   "5629929"   "5673290"   "5805585"   "5943362").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/13 15:35
S20 0	0	"375"/\$.ccls. and ((adaptive adj coding) and (single adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:38
S20 1	0	"375"/\$.ccls. and ((adaptive adj coding) and ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:38
S20 2	1	"375"/\$.ccls. and ((variable adj rate) same ("same" adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:45
S20 3	0	"375"/295.ccls. and ((variable adj rate) same (serial adj parallel))	US-PGPUB; USPAT	OR	ON	2004/12/13 15:46
S20 4	71	"375"/295.ccls. and ((variable adj rate) snd (serial adj parallel))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:21
S20 5	1	"5898737".pn.	US-PGPUB; USPAT	OR	ON	2004/12/13 16:04
S20 6	3	("5898737").URPN.	USPAT	OR	ON	2004/12/13 16:05

S20 7	0	"375"/295.ccls. and ((variable adj rate) and (serial adj parallel)) and MIMO	US-PGPUB; USPAT	OR	ON	2004/12/13 16:22
S20 8	1	"375"/295.ccls. and ((variable adj rate) and MIMO)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:22
S20 9	5	"375"/295.ccls. and ((variable adj rate) and (input\$5 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:24
S21 0	0	"375"/295.ccls. and ((adaptive adj coding) and (input\$5 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:24
S21 1	0	"375"/295.ccls. and ((adaptive adj rate) and (input\$5 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:25
S21 2	0	"375"/295.ccls. and ((adaptive adj rate) and (input\$5 near clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:25
S21 3	0	"375"/295.ccls. and ((adaptive adj rate) and (clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:25
S21 4	0	"375"/295.ccls. and ((parallel adj cod\$5) and (clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:25
S21 5	32	"375"/295.ccls. and ((input\$5 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:31
S21 6	8	"375"/\$.ccls. and ((single adj input\$5 adj clock))	US-PGPUB; USPAT	OR	ON	2004/12/13 16:32
S21 7	15	"375"/\$.ccls. and ("same" adj clock) near input\$5)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:33
S21 8	20	"375"/260.ccls. and (MIMO)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:35
S21 9	8	"375"/260.ccls. and (parallel adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:36
S22 0	153	"375"/\$.ccls. and (parallel adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:39
S22 1	76	"375"/\$.ccls. and (input\$5 adj modulat\$5) and (input\$5 adj clock)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:53
S22 2	2	(input\$5 adj modulat\$5 adj mode) and (input\$5 adj clock)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:54
S22 3	0	(input\$5 adj modulat\$5 adj type) and (input\$5 adj clock)	US-PGPUB; USPAT	OR	ON	2004/12/13 16:55
S22 4	1	"6370202".pn.	US-PGPUB; USPAT	OR	ON	2004/12/13 16:55
S22 5	1	("6370202").URPN.	USPAT	OR	ON	2004/12/13 16:56
S22 6	3	multi adj rate adj transmitter	USPAT	OR	ON	2004/12/13 16:58
S22 7	8	variable adj rate adj transmitter	USPAT	OR	ON	2004/12/13 16:59
S22 8	2	(adaptive adj rate adj transmitter)	USPAT	OR	ON	2004/12/13 16:59

S22 9	62	(transmitter) same (parallel adj cod\$5)	USPAT	OR	ON	2004/12/13 17:00
S23 0	1	714/752.ccls. and (adaptive adj modulat\$5)	US-PGPUB; USPAT	OR	ON	2004/12/14 10:08
S23 1	3	714/752.ccls. and (adaptive adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/12/14 10:09
S23 2	32	"714"/\$.ccls. and (adaptive adj coding)	US-PGPUB; USPAT	OR	ON	2004/12/14 10:10
S23 3	1	"6760882".pn.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:12
S23 4	1	"5559810".pn.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:19
S23 5	1	"6044485".pn.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:19
S23 6	8	("5559810"   "5815488"   "5933421"   "6044485"   "6064662"   "6144711"   "6167031"   "6175550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:20
S23 7	8	("5559810"   "5815488"   "5933421"   "6044485"   "6064662"   "6144711"   "6167031"   "6175550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:22
S23 8	9	("5063574"   "5291289"   "5748147"   "5757766"   "5771224"   "5822323"   "5848107"   "5952922"   "6009073").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:28
S23 9	3	714/786.ccls. and (adaptive adj modulat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:30
S24 0	117	"714"/\$.ccls. and (input adj modulat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:32
S24 1	39	"714"/\$.ccls. and (modulat\$5 adj mode)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:38
S24 2	9	"370"/208.ccls. and (modulation adj mode)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:39
S24 3	1	"455"/208.ccls. and (modulation adj mode)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:39
S24 4	0	"455"/208.ccls. and (variable adj modulation)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:39
S24 5	31	"455"/\$.ccls. and (variable adj modulation)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:41

S24 6	0	"370"/\$.ccls. and (variable adj modulation) and (parallel adj encod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:42
S24 7	0	"370"/\$.ccls. and (variable adj modulation) and (parallel adj cod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:42
S24 8	0	"370"/\$.ccls. and (input\$5 with (modulation adj type)) and (parallel adj cod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:43
S24 9	0	"375"/\$.ccls. and (input\$5 with (modulation adj type)) and (parallel adj cod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:43
S25 0	71	"375"/\$.ccls. and (input\$5 with (modulation adj type))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:56
S25 1	67	(input\$5 with (modulation adj type)) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:04
S25 2	1	375/358.ccls. and (parallel adj cod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:05
S25 3	141	375/358.ccls. and (cod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:10
S25 4	0	375/358.ccls. and ((adaptive adj cod\$5) and (Transmission adj clock))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:12
S25 5	419	"375"/\$.ccls. and ((Transmission adj clock))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:12
S25 6	0	"375"/\$.ccls. and ((Transmission adj clock) and (adaptive adj coding))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:13
S25 7	6	"375"/\$.ccls. and ((Transmission adj clock) and (variable adj rate))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:14
S25 8	27	"375"/\$.ccls. and ((Transmission adj clock) and (parallel adj input))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:16
S25 9	0	"375"/\$.ccls. and ((Transmission adj clock) and (seial adj parallel))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:16
S26 0	47	"375"/\$.ccls. and ((Transmission adj clock) and (serial adj parallel))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:20
S26 1	8	"375"/\$.ccls. and ((Transmission adj clock) and (OFDM))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:21

S26 2	5	"370"/\$.ccls. and ((Transmission adj clock) and (OFDM))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:22
S26 3	0	"455"/\$.ccls. and ((Transmission adj clock) and (OFDM))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:22
S26 4	1	"455"/\$.ccls. and ((Transmission adj clock) and (modulation adj type))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:23
S26 5	7	"375"/\$.ccls. and ((Transmission adj clock) and (modulation adj type))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:24
S26 6	1	"375"/\$.ccls. and ((Transmission adj clock) and (modulation adj mode))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:24
S26 7	1	"375"/\$.ccls. and ((Transmission adj clock) and (modulation adj mode)) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:25
S26 8	8	((Transmission adj clock) and (modulation adj mode)) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:27
S26 9	0	(Transmission adj clock) and (variable adj rate adj modulator) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:29
S27 0	8	(Transmission adj clock) and (parallel adj encod\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:28
S27 1	8	("5559810"   "5815488"   "5933421"   "6044485"   "6064662"   "6144711"   "6167031"   "6175550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:28
S27 2	0	(clock) and (variable adj rate adj modulator) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:29
S27 3	2276	(clock) and (serial adj parallel) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:30
S27 4	698	((clock) same (serial adj parallel)) and coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:31
S27 5	76	((clock) same (serial adj parallel)) same coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:36
S27 6	3	("3877023"   "5293407"   "5412352").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:32
S27 7	4102	375/295.ccls. OFDM	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:36

S27 8	6	375/295.ccls. and (OFDM adj transmitter)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:37
S27 9	73	375/295.ccls. and (OFDM)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:39
S28 0	1325	digital adj modulator	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:40
S28 1	92	S280 same coding	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:40
S28 2	1	variable adj digital adj modulator	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:41
S28 3	0	adaptive adj digital adj modulator	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 11:41
S28 4	6	"5815046"	US-PGPUB; USPAT	OR	ON	2005/01/07 12:15
S28 5	1	"5412352".pn.	US-PGPUB; USPAT	OR	ON	2005/01/07 12:15
S28 6	58	("5412352").URPN.	USPAT	OR	ON	2005/01/07 12:17
S28 7	17	("5412352"   "5479457"   "5500892"   "5519732"   "5606319"   "5625646"   "5724396"   "5748126"   "5764113"   "5768328"   "5783974"   "5828710"   "5943369"   "5978420"   "6041088"   "6067071"   "6067319").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 12:27
S28 8	1	"6175550".pn.	US-PGPUB; USPAT	OR	ON	2005/01/08 19:33
S28 9	44	"375"/\$.ccls. and (transmission adj memory)	US-PGPUB; USPAT	OR	ON	2005/01/08 20:17
S29 0	1	"375"/\$.ccls. and (transmission adj memory) and (serial adj parallel) and FIFO	US-PGPUB; USPAT	OR	ON	2005/01/08 20:18
S29 1	0	"375"/\$.ccls. and (transmission adj memory) and (serial adj parallel) and FIFO and transmitter	US-PGPUB; USPAT	OR	ON	2005/01/08 20:18
S29 2	5	(transmission adj memory) and (serial adj parallel) and FIFO and transmitter	US-PGPUB; USPAT	OR	ON	2005/01/08 20:18